# Dallas EMA HIV Data Overview

## HIV Data Overview

#### **Common Terms**

#### **Dallas EMA Trends**

(Collin, Dallas, Denton, Ellis, Henderson, Hunt, Kaufman, Rockwall)

Overall

New Cases

Prevalence

Care Continuum

Linkage to Care

### Common Terms

**Incidence** – Number of new diagnoses in a particular area over a defined period of time

Prevalence – The total number of cases at a defined point in time

**PLWH** – Persons living with HIV

Rate per 100,000 – The approximate number of cases per 100,000 individuals in a given population (cases/overall population)\*100,000

**Linked to care** – Entry to care after HIV diagnosis. One or more CD4 or viral load tests within 30 days of HIV diagnosis

Retained in care – At least two clinic visits (CD4 or viral load tests) more than 3 months apart in a calendar year

**Viral suppression** – Viral load <200 copies/mL. Undetectable viral load = untransmissible

**Data suppression** – Data is suppressed based on Rule of 50: 1) the underlying population consists of more than 50 people and 2) the underlying population is at least twice the number of cases or persons with the condition or characteristic being measured." <a href="https://www.dshs.texas.gov/hivstd/policy/policies/302-001/">https://www.dshs.texas.gov/hivstd/policy/policies/302-001/</a>.

# HIV Trends in Dallas EMA

2014-2023

## Dallas EMA Trends

1,102

New HIV Diagnoses

2%

increase from 2014

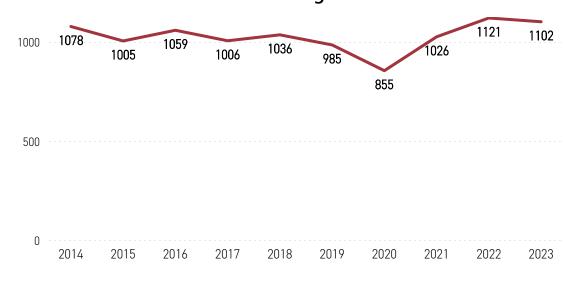
27,869

People living with HIV

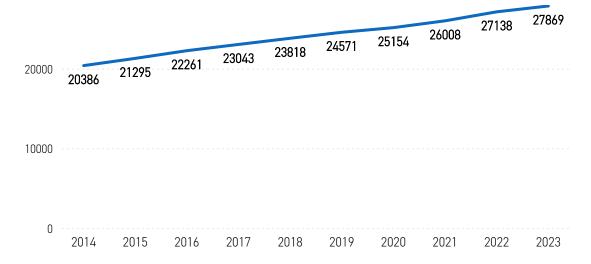
37%

increase from 2014

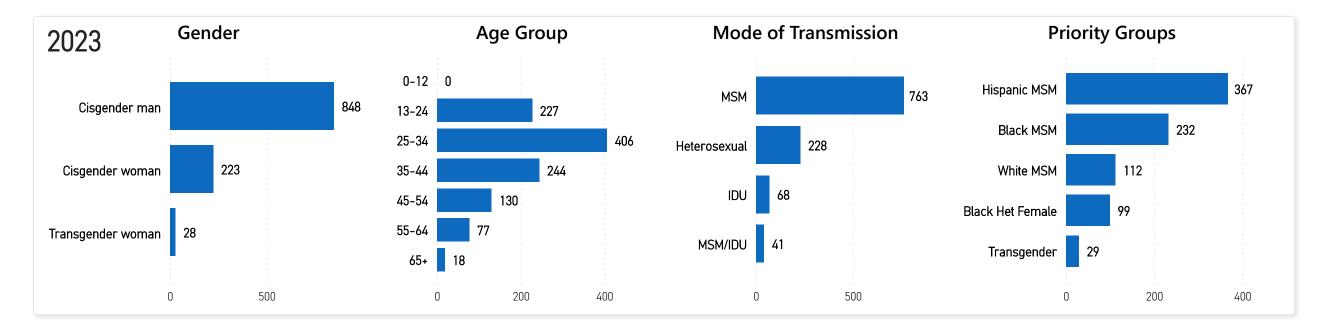
#### **New HIV Diagnoses**

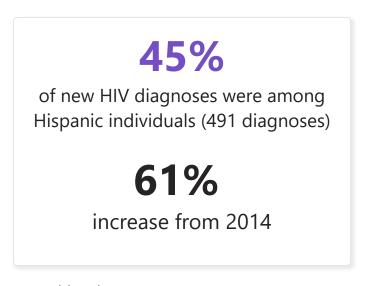


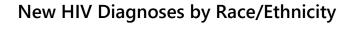
#### **Persons Living with HIV**

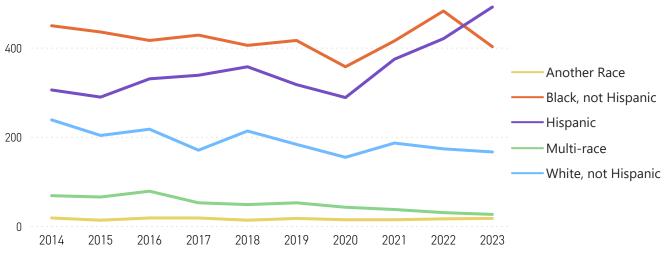


## New Diagnoses in Dallas EMA



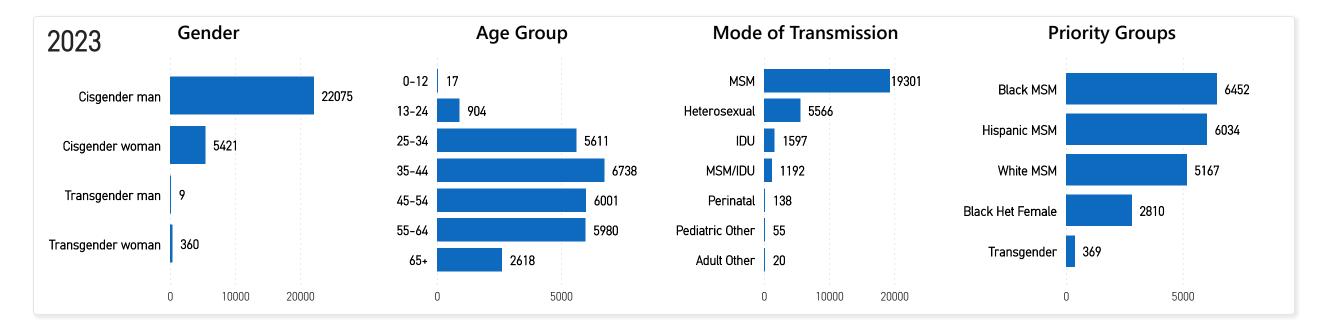


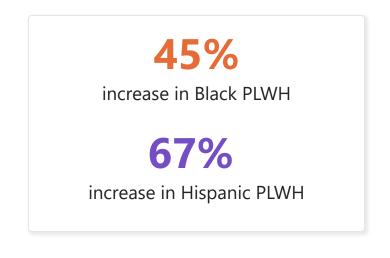




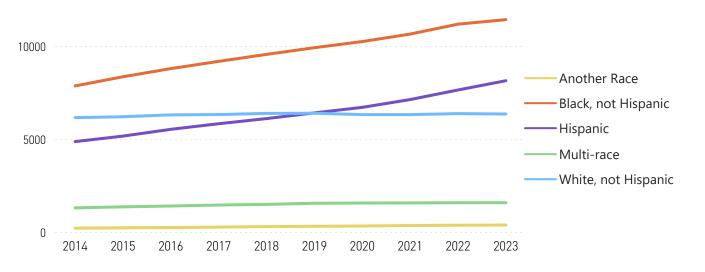
<sup>\*</sup>Data for transgender men suppressed due to low counts.

## Prevalence in Dallas EMA









### HIV Care Continuum 2023

91%

of PLWH on ART are virally suppressed

**82%** 

of PLWH engaged in care are virally suppressed

From 2018-2023,

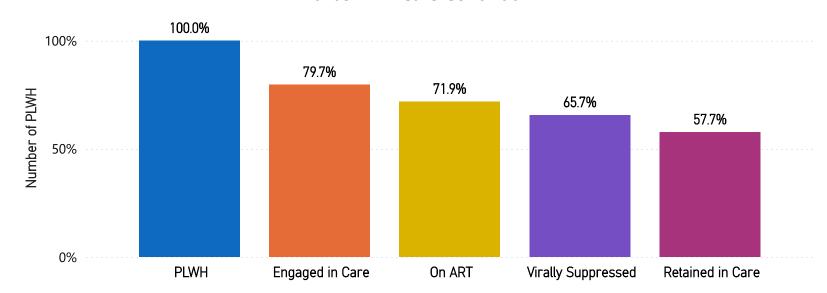
~20%

increase in PLWH, Engaged in Care, On ART, and Viral Suppression

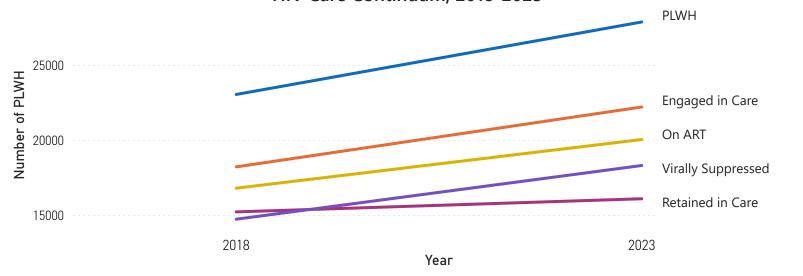
6%

increase in Retention in Care

#### **Dallas EMA Care Continuum**







## Linkage to Care 2023

91%

of new HIV diagnoses are linked to care within 1 year

23%

of people linked to care are linked to care on the same day as diagnosis

